12-27-01

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. FIS920010219US1

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

≣ö Tran	Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an								
inve	nvention entitled:								
				ASSIVE DEVI	CE				146 146
	invente		<u> </u>	A T					- 25°C
				NT, ET AL.			·		10/ 10/
ind.				-		• • •	• • •	the requisite information:	
		tinuat 	tion 🗀] Divisional		Continuation	1-in-part (CIP)	of prior application No.:	
P	ich is a Cont i ich is a	tinuat	tion 🗆] Divisional		Continuation	n-in-part (CIP)	of prior application No.:	
wni	icn is a Cont i		tion 🗆] Divisional		Continuation	1-in-part (CIP)	of prior application No.:	
Fnc	closed a	are;							
	IUSEG .	116.				Application	on Elements		
<u>=</u>	1. 🛚	Filir	ng fee as	calculated an	d trar	nsmitted as des	scribed below		
2	2. 🛚	Spe	ecification	n having		12	pages and in	including the following:	
	a.	. 🔀	Descrip	otive Title of the	e Inv	ention			
	b.		Cross F	References to	Relat	ted Applications	s (if applicable)	,	
	C.		Stateme	ent Regarding	Fede	erally-sponsore	d Research/De	evelopment (if applicable)	
	d. Reference to Microfiche Appendix (if applicable)								
	e.	X	Backgro	ound of the Inv	/e ntic	nc			,
	f.	X	Brief Su	ummary of the	Inve	ntion			
	g.	X	Brief De	escription of th	e Dra	awings <i>(if drawi</i>	ings filed)		
	h.	X	Detailed	d Description					
	i.	X	Claim(s'	s) as Classified	l Belc	wc			
	j.	X	Abstract	ct of the Disclos	sure				

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. FIS920010219US1

Total Pages in this Submission

Application Elements (Continued)

3.	Drawing(s) (when necessary as prescribed by 35 USC 113)											
	a.		Formal	Number of Sheets								
	b.	X	Informal	Number of Sheets3								
4.	×	Oath or Declaration										
	a.	X	Newly executed (or	iginal or copy)								
	b.		Copy from a prior a	pplication (37 CFR 1.63(d)) (for continuation/divisional application only)								
	c.	X	☑ With Power of Attorney ☐ Without Power of Attorney									
i S	d.		DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).									
# 5		The Box	Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.									
₩ 6.		Computer Program in Microfiche (Appendix)										
[∏] 7.		Nuc	cleotide and/or Amino	Acid Sequence Submission (if applicable, all must be included)								
	a.		Paper Copy									
<u>l</u> a	b.		Computer Readabl	e Copy (identical to computer copy)								
	C.		Statement Verifying	Identical Paper and Computer Readable Copy								
		Accompanying Application Parts										
V 8.	X	Assignment Papers (cover sheet & document(s))										
9.		37 CFR 3.73(B) Statement (when there is an assignee)										
10.		English Translation Document (if applicable)										
11.	11. 🗵 Information Disclosure Statement/PTO-1449 🖾 Copies of IDS Citations											
12.		Preliminary Amendment										
13.	X	Acknowledgment postcard										
14.	X	Cer	tificate of Mailing									
			First Class	Express Mail (Specify Label No.): EK140252552US								

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. FIS920010219US1

Total Pages in this Submission

	Accompanying Application Parts (Continued)							
15.	Certified Copy of Priority Document(s) (if foreign priority is claimed)							
16.	Additional Enclosures (please identify below):							
	ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNEE ADDRESS: ARMONK, NEW YORK							
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)							
± 17. ±17.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.							
	Warning							
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.							

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. FIS920010219US1

Total Pages in this Submission

			Fee Calculat	on and Trar	ısmittal	I		
ī s			CLAIMS A	S FILED				
	For	#Filed	#Allowed #	Extra		Rate		Fee
⊕ Total	Claims	15	- 20 =	0	x	\$18.00		\$0.00
ndep	. Claims	2	- 3 =	0	x	\$84.00		\$0.00
Mültip	ole Dependent C	claims (check if	applicable)					\$0.00
ļ.	BASIC FEE							\$740.00
OTHER FEE (specify purpose)							\$0.00	
						TOTAL	. FILING FEE	\$740.00
 □ A check in the amount of to cover the filing fee is enclosed. ☑ The Commissioner is hereby authorized to charge and credit Deposit Account No. 09-0458 FI-709 as described below. A duplicate copy of this sheet is enclosed. ☑ Charge the amount of \$740.00 as filing fee. ☑ Credit any overpayment. ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. □ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). 								
Dated: ∞:	Joseph P. Abate Registration No. 30,238 IBM Corporation - IPLaw Departmen Bldg. 300-482 2070 Route 52 Hopewell Junction, New York 12533							

CERTIFICATE OF M. pplicant(s): RICHARD P	BY "EXPRESS P. VOLANT, ET AL.	MAIL" (37 CFR 1.16)	Docket No. FIS920010219US1				
Serial No. Filing Date Examiner Group Art To Be Assigned Herewith To Be Assigned To Be Assigned							
vention: MULTI-LEVE	L RF PASSIVE DEVICE						
I hereby certify that this	Utility Patent Applicat						
is boing deposited with t	ha Unitad States Postal Sen	(Identify type of correspondence) vice "Express Mail Post Office to Ac	ddressee" service under				
•							
37 CFR 1.10 in an enve	lope addressed to: U.S. Pa	tent and Trademark Office, P.O.	Box 2327, Arlington, V				
22202 on /2	121/01						
	(Date)						
		KAREN CINQ-MA (Typed or Printed Name of Person Mailin					
	6	(1 ypeu or Frince Nume of 1 erson ramm	, ,				
		(Signature/of Person Mailing Corn	12/21/01 respondence)				
		EK140252552U	•				
		("Express Mail" Mailing Label					
	Note: Each paper must h	ave its own certificate of mailing.					
	Note: Each paper must h	ave its own certificate of mailing.					
	Note: Each paper must h	ave its own certificate of mailing.					
	Note: Each paper must h	ave its own certificate of mailing.					
	Note: Each paper must h	ave its own certificate of mailing.					
	Note: Each paper must h	ave its own certificate of mailing.					

I hereby certify that this Recordation Form Cover Sheet and Assignment (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Add 37 CFR 1.10 in an envelope addressed to: U.S. Patent and Trademark Office, P.O. Box 22202 on 12/21/01 (Date) KAREN CINQ-MAR (Typed or Printed Name of Person Mailing (Signature of Person Mailing Correspondence)	Group Art Unit								
I hereby certify that this Recordation Form Cover Sheet and Assignment (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Add 37 CFR 1.10 in an envelope addressed to: U.S. Patent and Trademark Office, P.O. Box 22202 on 12/21/01 (Date) KAREN CINQ-MAR (Typed or Printed Name of Person Mailing (Signature of Person Mailing Correspondence)									
is being deposited with the United States Postal Service "Express Mail Post Office to Add 37 CFR 1.10 in an envelope addressed to: U.S. Patent and Trademark Office, P.O. Box 22202 on 12/21/01 (Date) KAREN CINQ-MAF (Typed or Printed Name of Person Mailing Correspondence) EK140252552US									
(Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Add 37 CFR 1.10 in an envelope addressed to: U.S. Patent and Trademark Office, P.O. Box 22202 on 12/21/01 (Date) KAREN CINQ-MAR (Typed or Printed Name of Person Mailing (Signature of Person Mailing Correspondence) EK140252552US									
(Identify type of correspondence) s being deposited with the United States Postal Service "Express Mail Post Office to Add 37 CFR 1.10 in an envelope addressed to: U.S. Patent and Trademark Office, P.O. Box 22202 on 12/21/01 (Date) KAREN CINQ-MAR (Typed or Printed Name of Person Mailing (Signature of Person Mailing Correspondence) EK140252552US									
(Identify type of correspondence) s being deposited with the United States Postal Service "Express Mail Post Office to Add 37 CFR 1.10 in an envelope addressed to: U.S. Patent and Trademark Office, P.O. Box 22202 on 12/21/01 (Date) KAREN CINQ-MAR (Typed or Printed Name of Person Mailing (Signature of Person Mailing Correspondence) EK140252552US									
(Identify type of correspondence) s being deposited with the United States Postal Service "Express Mail Post Office to Add 37 CFR 1.10 in an envelope addressed to: U.S. Patent and Trademark Office, P.O. Box 22202 on 12/21/01 (Date) KAREN CINQ-MAR (Typed or Printed Name of Person Mailing (Signature of Person Mailing Correspondence) EK140252552US									
Seeing deposited with the United States Postal Service "Express Mail Post Office to Add 17 CFR 1.10 in an envelope addressed to: U.S. Patent and Trademark Office, P.O. Box 12202 on 12/21/01 (Date) KAREN CINQ-MAF (Typed or Printed Name of Person Mailing Correst Signature of Person Mailing Correst									
TOTAL 1.10 in an envelope addressed to: U.S. Patent and Trademark Office, P.O. Box 12202 on 12/21/01 (Date) KAREN CINQ-MAR (Typed or Printed Name of Person Mailing (Signature of Person Mailing Correst EK140252552US	ressee" service unde								
CONTROL OF THE SECTION OF THE SECTIO									
(Date) KAREN CINQ-MAR (Typed or Printed Name of Person Mailing Auren (Signature of Person Mailing Corres EK140252552US	3/ CFH 1.10 In an envelope addressed to: U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, V								
KAREN CINQ-MAI (Typed or Printed Name of Person Mailing Aurel (Signature of Person Mailing Corres EK140252552US									
(Typed or Printed Name of Person Mailing (Signature of Person Mailing Corres EK140252552US									
Garen and - Mas (Signature of Person Mailing Corres EK140252552US									
EK140252552US	12/21/01								
	oondence)								
/07 18_*10 18_*1* _ Y _ I _ I _ I									
("Express Mail" Mailing Label N	umber)								
Note: Each paper must have its own certificate of mailing.									

•								
CERTIFICATE OF MAIL. G BY "EXPRESS MAIL" (37 CFR 1.10) Docket No. Applicant(s): RICHARD P. VOLANT, ET AL. FIS920010219US1								
Serial No. To Be Assigned	Examiner To Be Assigned	Group Art Unit To Be Assigned						
=å 	on Disclosure Statement (Identify type of correspondence) ce "Express Mail Post Office to Ad							
37 CFR 1.10 in an en	(Date)	KAREN CINQ-MA (Typed or Printed Name of Person Mailing (Signature of Person Mailing Corre EK140252552US ("Express Mail" Mailing Label I	RS g Correspondence) spondence)					
	Note: Each paper must have its own certificate of mailing.							